



ENERGY STAR CERTIFIED

Enterprise Servers

Lenovo - Lenovo ThinkSystem SR650 : ThinkAgile HX5521 Node 3YR

Specifications

ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem SR650
Model Number:	ThinkAgile HX5521 Node 3YR
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	6
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Power capping, Low power memory states, Low power I/O states, Processor or core reduced power states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	24
Maximum Memory Capacity (GB):	1536.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	18
Number of Threads for Typical or Single Configuration:	72
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon(R) Gold 6240 CPU
Processor Speed for Typical or Single Configuration (GHz):	2.6
Num. of DDR Channels for Typical or Single Configuration:	12
Memory Speed Typical or Single Configuration (GHz):	2.66
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	12
Installed Memory for Typical or Single Configuration (GB):	384.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	26.7
SERT Version :	2.0.1
64-bit Architecture:	64-bit supported
Date Available On Market:	2017-06-20
Date Qualified:	2018-06-01
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,ThinkAgile HX5521-C Node 3YR, ThinkAgile HX7521 Node 3YR, ThinkAgile HX7521-N Node 3YR, 7Z20, ThinkAgile M X Certified Node, VX 2U Node for SAP HANA, TA MX Cert Node-Entry, TA MX Cert Node-Hybrid, TA MX Cert Nodes-A II Flash,

Captured On:
04/01/2021